

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88418

Yasushi MARUTA

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: June 10, 2005

Examiner: Not Assigned

For: MULTIBEAM ANTENNA RECEPTION DEVICE AND MULTIBEAM RECEPTION
METHOD

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent Application No. 2003-283394, published October 3, 2003; and corresponding WO 03/81805.

2. Japanese Patent Application No. 11-266180, published September 28, 1999 and corresponding U.S. Patent 6,385,181.

3. Japanese Patent Application No. 10-190495, published July 21, 1998; and corresponding U.S. Patent 6,157,685 and European Patent Application EP 0 849,888.

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4. Japanese Patent Application No. 2002-280932, published September 27, 2002.
5. Japanese Patent Application No. 2002-217779, published August 2, 2002.
6. Japanese Patent Application No. 11-266228, published September 28, 1999.

One copy of each of the listed documents is submitted herewith. The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of the International Search Report citing references 1-5; reference 6 is discussed in the Specification beginning on Page 5, last paragraph.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.


10/538762

JCO6 Rec'd PCT/PTO 10 JUN 2005

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 10, 2005

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	20/538762
Confirmation Number	
Filing Date	June 10, 2005
First Named Inventor	Yasushi MARUTA
Art Unit	
Examiner Name	
Attorney Docket Number	Q88418

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,385,181		05-07-2002	Fujitsu Limited
		US 6,157,685		12-05-2000	Fujitsu Limited
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2003-283394	A	10-03-2003	NEC Corporation	
		JP	11-266180	A	09-28-1999	Fujitsu Limited	
		JP	10-190495	A	07-21-1998	Fujitsu Limited	
		WO	03/81805	A1			
		EP	0849888	A2			
		JP	2002-290932	A	09-27-2002	Mitsubishi Electric Corp.	
		JP	2002-217779	A	08-02-2002	NTT Docomo Inc.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.